



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Roy P. Sallen et. al.

GROUP: 2736

SER. NO. : 09/224,231

EXAMINER: Swann III, G

FILED : 12/30/98

FOR : Distance Determination and Alarm System

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT AND RESPONSE

In response to the Office Action of August 20, 1999, please amend the application as follows:

Add the following new claims:

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MAR-3 2000
TC 2700 MAIL ROOM

7. A system of the type having a plurality of transceiver units for generating an alarm when a child transceiver unit is more than a predetermined distance away from a parent transceiver unit, the system comprising:

- (a) a portable parent unit;
- (b) a first transmitter portion, disposed in the parent unit, the first transmitter portion having:
 - (i) a first rf transmitter, operative at a first carrier frequency, having an output;
 - (ii) a signal generator for generating a first reference signal;
 - (iii) a first digital encoder for digitally encoding the carrier with a digital signature to identify the output of the first transmitter;

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231

on 2-22-2000

Name: RICHARD J. BIRCH

Signature: [Signature]

Signature Date: 2-22-2000